PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	UTL 00386
First Inventor	Sumita Rao
Title	BINARY SEARCH TREE SYSTEM AND METHOD
Express Mail Label No	ER 621596001 US

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See MPEP d	APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	Patent Application sioner for Patents 1450 1a VA 22313-1450						
(Submit Applica Applica See 37 Specific (preferre - Descrip - Cross - Statem - Refere or a co - Backgo - Brief S - Brief D - Detaille - Ctaim(and arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D ence to sequence listing, a table, imputer program listing appendix round of the Invention cummary of the Invention bescription of the Drawings (if filed) ad Description s)	ii. Paper c. Statements verifyin	endix) Sequence Submission Form (CRF)						
4.	wy executed (original or copy) by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Bigned statement attached deterling inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Catlon Data Sheet. See 37 CFR 1.76 NUING APPLICATION, check appropriate box, and solowing the title, or in an Application Data Sheet under	9. Assignment Papers (co 10. 37 CFR 3.73(b) Statem (when there is an assignment (IDS)/PTO-1 13. Preliminary Amendmen 14. Return Receipt Postcar (Should be specifically 15. Certified Copy of Priorit (if foreign priority is ctai Nonpublication Reques (b)(2)(B)(i). Applicant or its equivalent. 17. Other: Cradii Card. FortCertificate of Exi	wer sheet & document(s)) lent Power of mee) Attorney cument (if applicable) Copies of IDS (449 Citations It rd (MPEP 503) itemized) by Document(s) imed) st under 35 U.S.C. 122 lust attach form PTO/SB/35 m. press Mailing						
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 65, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
	19. CORRESPO	NDENCE ADDRESS							
Custom	er Number:	OR Com	espondence address below						
Name	William J. Kolegraff								
Address	3119 Tumberry Way								
City	Jamui	State CA	Zip Code 91935						
Country	us /	Telephone 619 / 401 -8008	Fax 619/401-8080						
Name (Print/Typ	(Wijkam J. Kojegrafi	Registration No. (Attorney/Agent)	41 125						
Signature	/ IMA	1	Date March 26, 2004						

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FEE TRANSMITTAL		Application Number		:r				
for FY 2004		Filing Date						
	I	First Named Inventor		tor	Sumita Rao			
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1,248.00		Attorney Docket No.		0.	UTL 00386			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check // Credit card Money Other None		3. ADDITIONAL FEES						
Deposit Account:	Large Entity Small Entity							
Deposit	Fee Code	Fee Fee Fee Fee Description					Fee Paid	
Account Number	1051		2051	•	Surch	arge - late filing fee or oath		
Deposit Account	1052	50	2052			arge - late provisional filing fee or sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053			English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2,	520	For fill	ing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	9201	1804			esting publication of SIR prior to iner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1,	.840°	Requ	esting publication of SIR after		
to the above-identified deposit account.	1251	110	2251			niner action asion for reply within first month		
FEE CALCULATION 1. BASIC FILING FEE	1252		2252			nsion for reply within second month		
Large Entity Small Entity	1253		2253		Exter	nsion for reply within third month		
Fee Fee Fee Fee Description Fee Paid		1,480	2254			nsion for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255		_	nsion for reply within fifth month		
1002 340 2002 170 Design filing fee \$770	1401	330	2401	165	Notic	e of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402			a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		_ `	est for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 1	1,510	Petiti	on to institute a public use proceeding		
SUBTOTAL (1) (\$) \$770.00	1452	110	2452	55	Petiti	on to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petiti	on to revive - unintentional		
Fee from		1,330	2501	665	Utility	rissue fee (or reissue)		
Total Claims 30 -20** = 10 x 18 = 180	1502		2502			gn issue fee		
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Fee Fee Fee Fee Description	1808		1806			nission of Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	prope	rding each patent assignment per erly (times number of properties)	40.00	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809			a submission after final rejection SFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810			each additional invention to be		
1204 86 2204 43 ** Reissue independent claims			1		exam	nined (37 CFR 1.129(b))	\vdash	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	180° 1802		2801 1802			uest for Continued Examination (RCE) uest for expedited examination	 	
and over original patent			1			design application	igwdown	
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**or number previously paid, if greater, Fog Reissues, see above	'Red	uced by	Basic Fi	ling Fe	e Pai	d SUBTOTAL (3) (\$) 40.0	0	

(Complete (if applicable)) Registration No. William J. Kolegraf Name (Print/Type) 41,125 Telephone 619-401-8008 Signature

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For a patent application entitled

BINARY SEARCH TREE SYSTEM AND METHOD

ER 621596001 US
"Express Mail" Label number

March 26, 2004
Date of Deposit

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Correspondence in deposit:

- 43 pages of Application, including

26 pgs. of Specification

1 pg. of Abstract

9 pgs. of Claims (Claims 1-30)

7 pgs. of Drawings (Figs. 1-7)

- Utility Patent Transmittal (1 pg.)
- Signed Declaration (2 pgs.)
- Fee Transmittal and Duplicate (2 pgs)
- Credit Card Payment Form (1 pg.)
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William J. Kolegraff

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